METHOD FOR THE PREPARATION OF WELL-DEFINED METAL ACETAMIDINATE-BASED CATALYSTS ON SOLID SUPPORTS

ABSTRACT OF THE DISCLOSURE

An olefin polymerization pre-catalyst, an activated catalyst and a process for preparing the catalysts are described herein. The pre-catalyst has the formula:

$$\begin{array}{c|c}
R^1 \\
R^5 \\
R^5 \\
R^2 \\
N \\
R^4
\end{array}$$

wherein the groups M and R^1 - R^4 are defined herein. The group R^4 includes a solid-support.